U.S. Parent Application or

PCT Parent Number

DECLARATION

SOLE/JOINT INVENTOR ORIGINAL/SUBSTITUTE/CIP

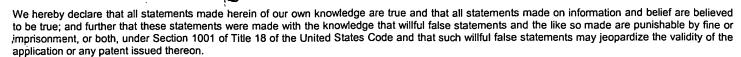
As a below named inventor, I hereby declare that: my residence, post office address, and citizenship are as stated below next to my name. I believe I am the original, first, and sole inventor (if only one name is listed below) or a joint inventor (if plural inventors are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

REPEAT INSTRUCTION WITH INTERRUPT as described in the specification ■ attached or □ of Patent Application Serial No. _____ filed _____ and amended on ___ I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above; that I do not know and do not believe the same was ever known or used in the United States of America before my or our invention thereof, or patented or described in any printed publication in any country before my or our invention thereof or more than one year prior to this application; that the invention has not been patented or made the subject of an inventor's certificate issued before the date of this application in any country foreign to the United States of America on an application filed by me or my legal representative or assigns more than twelve months prior to this application; and that I acknowledge the duty to disclose information of which I am aware which is material to the examination of this application in accordance with Title 37. Code of Federal Regulations § 1.56(a). Such information is material when it is not cumulative to information already of record or being made of record in the application, and ū (1) it establishes, by itself or in combination with other information, a prima facie case of unpatentability of a claim; or Ш (2) it refutes, or is inconsistent with, a position the applicant has taken or may take in: opposing an argument of unpatentability relied on by the Office, or إيدا asserting an argument of patentability. I her by claim foreign priority benefits under Title 35, United States Code § 119(a) – (d) or 365(b) of any foreign application(s) for patent or inventor's certificates, or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, any foreign application(s) for patent or inventor's certificate, or of any PCT international application having a filing date before that of the application(s) on which priority is claimed: COŲNTRY APPLICATION NUMBER DATE OF FILING PRIORITY CLAIMED **UNDER 35 USC 119** □YES ■NO ☐ Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02b attached hereto: I hereby claim the benefit under 35 USC 119(e) of any United States provisional application(s) listed below. APPLICATION NUMBER DATE OF FILING ☐ Additional provisional application numbers are listed on a supplemental priority data sheet PTO/SB/02b attached hereto: I hereby claim the benefit under Title 35 United States Code § 120 of any United States application(s), or 365(c) of any PCT international application designating the United States of America, listed below and, insofar as any subject matter of any claim of this application is not disclosed in the prior United States or PCT International application, in the manner provided by the first paragraph of 35 USC 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations § 1.56(a) which occurred between the filing date of the prior application and the national PCT international filing date of this application:

Parent Patent Number

Parent Filing Date

[☐] Additional provisional application numbers are listed on a supplemental priority data sheet PTO/SB/02b attached hereto:



FULL NAME OF SOLE OR FIRST INVENTOR Michael Catherwood	INVENTOR'S SIGNATURE	DATE 5/31/01
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DOMPOLET CECHOL



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventors: Michael Catherwood, e	t al. §	
Filed:	» «	
Serial No.:	8 ,	Atty File: 18153.0036
For: "REPEAT INSTRUCTION WI' INTERRUPT"	t al. § § § § § § TH §	
PO	WER OF ATTORNEY BY ASSI	<u>GNEE</u>
Under the provisions of 37 entire interest in the above-identi recorded (check as applicable):	C.F.R. § 3.71, the undersigne fied patent/patent application	
	Concurrently Herewith Date Recorded Reel Frame	
elects to conduct the prosecution of the inventor(s). The undersigned referenced assignment and hereby Assignee, and further declares that and that all statements made on inhereby revokes any previous power application/maintain this patent and connected therewith:	gned hereby declares that he y declares that, to the best of lot t all statements made herein of formation and belief are believe ers of attorney and appoints the	e has reviewed the above- his knowledge, title is in the his own knowledge are true ed to be true. The assignee e following to prosecute this
Edward A. Pennington Michael A. Schwartz Alicia A. Meros Edward J. Naidich Sean P. O'Hanlon	32,588 John P. Moran 40,161 Robert C. Bertin 44,937 Chadwick A. Jac 43,826 Eric J. Franklin 47,252	
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	ASSIGNEE MICROCHIP TEC	HNOLOGY INC.
Date: <u>May 21, 2001</u>	By: Nau K. Mary K. Simmo Title: Vice Presi	ns ident and General Counsel